



PATENT  
Atty. Docket No. 393551

Handwritten initials and signature.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/976,210  
Applicant : Victor F. Petrenko  
Filed : 11 October 2001  
Title : HIGH FREQUENCY MELTING OF INTERFACIAL  
ICE  
TC/A.U. : 3742  
Examiner : VAN, QUANG T  
Confirmation No. : 1402

Certificate of Mailing Under 37 CFR §1.10

I hereby certify that this correspondence, along with any and all papers referred to as being attached or enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date shown below, in an envelope with sufficient postage, bearing Express Mail Label No. EV 203526224 US, and addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9/22/03  
DATE

Handwritten signature of Linda Levin.  
Linda Levin

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

RECEIVED  
SEP 26 2003  
TECHNOLOGY CENTER R3700

Sir:

These remarks are responsive to the Office Action of June 24, 2003. Please amend the above-identified application as follows:

Remarks/Arguments begin on page 2 of this paper.



09-23-07

3742

Atty Docket No. 393551

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Victor F. Petrenko  
Application No. 09/976,210  
Filed 11 October 2001  
Title HIGH-FREQUENCY MELTING OF INTERFACIAL ICE  
Group./A.U. 3742  
Examiner Van, Quang T.  
Confirmation No. 1402

**RECEIVED**

**MS NON-FEE AMENDMENT**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

SEP 26 2003  
TECHNOLOGY CENTER R3700

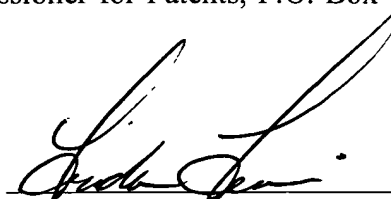
**CERTIFICATE OF MAILING**  
**via EXPRESS MAIL**

Express Mail Label No. EV 203526224 US  
Date of Deposit: 22 September 2003

I hereby state that the following *attached* papers

1. Transmittal Form SB-21 (1 page);
2. Amendment in response to the Office Action mailed 6/24/2003 (7 pages);
3. Certificate of Express Mailing (1 page), and
4. Return Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, with sufficient postage, addressed to: MS NON-FEE AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Linda Levin



Express Mail Label No. EV 203526244 US

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/976,210	
	Filing Date	11 October 2001	
	First Named Inventor	Victor F. Petrenko	
	Art Unit	3742	
	Examiner Name	Van, Quang T.	
Total Number of Pages in This Submission	9	Attorney Docket Number	393551

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>Certificate of Express Mailing; Return Postcard</b>
<div>RECEIVED SEP 26 2003 TECHNOLOGY CENTER R3700</div>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Curtis A. Vock
Signature	
Date	9/22/03

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service ["Express Mail Post Office to Addressee" service] in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Linda Levin		
Signature		Date	9/22/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.